

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L17	85	("4339827"   "4794650").PN. OR ("5953642").URPN.	US-PGRUB; USPAT; USOCR	OR	ON	2011/10/05 12:00
L16	18	("5446447"   "5621396"   "5621767"   "5652423"   "5698838"   "5892300"   "5953642").PN. OR ("6624743").URPN.	US-PGRUB; USPAT; USOCR	OR	ON	2011/10/05 11:58
L15	0	14 and (load near (demand power))	US-PGRUB; USPAT; USOCR	OR	ON	2011/10/05 11:56
L14	8	("4011585"   "4196418"   "5450088").PN. OR ("5892300").URPN.	US-PGRUB; USPAT; USOCR	OR	ON	2011/10/05 11:56
L13	1	("5892300").PN.	US-PGRUB; USPAT	OR	OFF	2011/10/05 11:56
L12	0	9 and (tune detune) with load near demand	US-PGRUB; USPAT; EPO; JPO	OR	ON	2011/10/05 11:55
L11	0	9 and (tune detune) with switch	US-PGRUB; USPAT; EPO; JPO	OR	ON	2011/10/05 11:55
L10	0	9 and (tune detune) with switch with (capacitor inductor)	US-PGRUB; USPAT; EPO; JPO	OR	ON	2011/10/05 11:55
L9	56	8 and (capacitor with inductor)	US-PGRUB; USPAT; EPO; JPO	OR	ON	2011/10/05 11:55
L8	110	(load near demand) and (inductiv\$4 near2 power)	US-PGRUB; USPAT; EPO; JPO	OR	ON	2011/10/05 11:55
L7	0	(tune tun\$4 detun\$4 de?tun\$4) same (load near demand) and (inductiv\$4 near2 power)	US-PGRUB; USPAT; EPO; JPO	OR	ON	2011/10/05 11:55
S89	4	S88 and pick?up	US-PGRUB; USPAT; EPO; JPO	OR	ON	2011/10/04 14:17
S88	7	S86 S87	US-PGRUB; USPAT; EPO; JPO	OR	ON	2011/10/04 14:17
S87	7	((AI GUO) near2 (HU)).INV.	US-PGRUB; USPAT	OR	ON	2011/10/04 14:17
S86	2	((STEPHAN) near2 (HUSSMAN)).INV.	US-PGRUB; USPAT	OR	ON	2011/10/04 14:17
S85	6	S84 and load near demand	US-PGRUB; USPAT; EPO; JPO	OR	ON	2011/10/04 14:15
S84	116	inductive near power and ((capacitor with switch) with (frequency tuning tune))	US-PGRUB; USPAT; EPO; JPO	OR	ON	2011/10/04 14:15

S83	9	("200210141208"   "5959433"   "6018467"   "6118249"   "6160374"   "6490176").PN. OR ("6912137").URFN.	US-PGRUB; USPAT; USOCR	OR	ON	2011/10/04 14:13
S82	1	S80 and (load near demand)	US-PGRUB; USPAT; EPO; JPO	OR	ON	2011/10/04 14:09
S81	0	S80 and (load near demand) with phase	US-PGRUB; USPAT; EPO; JPO	OR	ON	2011/10/04 14:09
S80	22	(US-20070109708-\$ or US-20040130916-\$ or US-20050083627-\$).did. or (US-5898579-\$ or US-5892300-\$ or US-5953642-\$ or US- 5207304-\$ or US-7176589-\$ or US- 6515878-\$ or US-5515041-\$ or US- 5428521-\$ or US-6912137-\$ or US- 5619078-\$ or US-5573090-\$ or US- 5450305-\$ or US-5293308-\$ or US- 4331225-\$ or US-6385063-\$ or US- 5757099-\$ or US-5677832-\$ or US- 7009860-\$ or US-5831841-\$).did.	US-PGRUB; USPAT	OR	ON	2011/10/04 14:09
S79	2	S78 and (load near demand) with phase	US-PGRUB; USPAT; EPO; JPO	OR	ON	2011/10/04 14:08
S78	4036	inductive near power	US-PGRUB; USPAT; EPO; JPO	OR	ON	2011/10/04 14:08
S77	0	S75 and pick?up and load near demand	US-PGRUB; USPAT; EPO; JPO	OR	ON	2011/10/04 14:08
S76	20	S75 and pick?up	US-PGRUB; USPAT; EPO; JPO	OR	ON	2011/10/04 14:07
S75	3732	307/ 105,112,125,127,129,145.ccls.	US-PGRUB; USPAT; EPO; JPO	OR	ON	2011/10/04 14:07
S74	21	S72 and S73	US-PGRUB; USPAT; EPO; JPO	OR	ON	2011/10/04 14:05
S73	14657503	@ad< "20040521"	US-PGRUB; USPAT; EPO; JPO	OR	ON	2011/10/04 14:05
S72	69	S70 and (switch\$4 with (capacit\$4 induct \$4))	US-PGRUB; USPAT; EPO; JPO	OR	ON	2011/10/04 14:04
S71	0	S70 and (load near demand with (switch\$4 with (capacit\$4 induct\$4)))	US-PGRUB; USPAT; EPO; JPO	OR	ON	2011/10/04 14:04
S70	113	(load near demand) and (magnetic near coupling)	US-PGRUB; USPAT; EPO; JPO	OR	ON	2011/10/04 14:04
S69	0	trolley and (load near demand) and (magnetic near coupling)	US-PGRUB; USPAT; EPO; JPO	OR	ON	2011/10/04 14:04
S68	0	trolley same (load near demand) and (magnetic near coupling)	US-PGRUB; USPAT; EPO; JPO	OR	ON	2011/10/04 14:04

S67	1	S66 and phase and (current near sens\$4)	US-PGRUB; USPAT; EPO; JPO	OR	ON	2011/10/04 14:03
S66	25	pick near up same (load near demand)	US-PGRUB; USPAT; EPO; JPO	OR	ON	2011/10/04 14:02
S65	0	pick near up with resonant same (load near demand)	US-PGRUB; USPAT; EPO; JPO	OR	ON	2011/10/04 14:02

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L6	0	(tune tun\$4 detun\$4 de?tun\$4).clm. same (load near demand).clm. and (inductiv\$4 near2 power).clm.	US-PGRUB; USPAT; UPAD	OR	ON	2011/10/05 11:55
L5	0	L4 and icpt	US-PGRUB; USPAT; UPAD	OR	ON	2011/10/05 11:54
L4	3235	307/105,112,125,127,129,145.ccls.	US-PGRUB; USPAT; UPAD	OR	ON	2011/10/05 11:54
L3	0	icpt and (tune tun\$4 detun\$4 de?tun\$4).clm. same (load near demand).clm.	US-PGRUB; USPAT; UPAD	OR	ON	2011/10/05 11:54
L2	0	icpt and (tune tun\$4 detun\$4 de?tun\$4) same (load near demand).clm.	US-PGRUB; USPAT; UPAD	OR	ON	2011/10/05 11:54
L1	0	(pick?up).clm. same (tune tun\$4 detun\$4 de?tun\$4) same (load near demand).clm.	US-PGRUB; USPAT; UPAD	OR	ON	2011/10/05 11:53
S95	0	S94 and (pick?up).clm. and (load near demand).clm.	US-PGRUB; USPAT; UPAD	OR	ON	2011/10/04 14:19
S94	3235	307/105,112,125,127,129,145.ccls.	US-PGRUB; USPAT; UPAD	OR	ON	2011/10/04 14:19
S93	0	S92 and (load near demand).clm.	US-PGRUB; USPAT; UPAD	OR	ON	2011/10/04 14:19
S92	13	(inductive near power).clm. and (pick?up).clm.	US-PGRUB; USPAT; UPAD	OR	ON	2011/10/04 14:19
S91	1	(pick?up).clm. and (load near demand).clm.	US-PGRUB; USPAT; UPAD	OR	ON	2011/10/04 14:16
S90	0	(pick?up with load near demand).clm.	US-PGRUB; USPAT; UPAD	OR	ON	2011/10/04 14:16

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